

WHAT IS CLAIMED IS:

1. A three piece pressure transducer package, comprising a metal base, molded walls surrounding the base and a molded cap to form a three piece design. The package is molded from a polymer material; a plurality of leads molded into the package and extending through the walls and an opening formed by the walls opposite from the base allows access to the package for installing a pressure transducer. The metal base is attached to one of the leads.

2. The transducer package is molded out of a polymer material which is thermoset.

3. A pressure transducer within a three piece package, with a metal base and walls and caps, molded out of polymer, surrounding this base. Leads are molded into and extending through the walls and the metal be supported by one of the leads, and a semiconductor pressure transducer mounted on the base is electrically coupled to the leads.